

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroshi NAGAEDA

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: November 7, 2003

Examiner: Unassigned

For: FARADAY ROTATOR

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of IDS citations.
- 1c. ☒ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d. ☐ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
- 1e. ☐ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.

2. ☐ In accordance with 37 CFR §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☐ satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
- 2b. ☐ set forth in the application.

- 2c. ☐ satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 2d. ☐ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: November 7, 2003
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

By: 

William F. Herbert
Registration No. 31,024

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1095.1288	APPLICATION NO. Unassigned
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Hiroshi NAGAEDA	
		FILING DATE November 7, 2003	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,288,827	9/11/01	Kawai et al.			
	AB	5,844,710	12/1/98	Fukushima			
	AC	6,018,411	1/25/00	Fukushima et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AD	EP094070 4 A2	9/8/99	EPC			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AE	English Language Abstract Japanese Pub. No. 11-249095 published 9/17/99
	AF	English Language Abstract Japanese Pub. No. 09-146058 published 6/6/97
	AG	English Language Abstract Japanese Pub. No. 08-062646 published 3/8/96
	AH	English Language Abstract Japanese Pub. No. 10-090639 published 4/10/98
	AI	English Language Abstract Japanese Pub. No. 10-161076 published 6/19/98
	AJ	English Language Abstract Japanese Pub. No. 06-034924 published 2/10/94
	AK	Japanese Pub. No. 63-144615 dated 9/22/98
	AL	Japanese Application No. 55-123924 dated 9/3/80
	AM	N. MITAMURA, et al., "Flexibly Variable Spectrum Equalizer for Spectral Tilt Compensation," 2000 OPTICAL FIBER COMMUNICATION CONFERENCE, 2000, vol. 2, pp 87-89
	AN	Hirohiko SONODA et al., "Magneto-optical Variable Optical Attenuator with Optical Shutter," The Institute of Electronics, Information and Communication Engineers, Sogo Taikai Koen Ronbunshu, Electronics 1, March 7, 2000, Sogo Part 4, page 297
	AO	International Search Report mailed 8/2/02 for PCT/JP02/04341

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	